

S. Potent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

| Inder the Paperwork Reduction Act of 1995, no persons are required | Coi | mplete if Known |
|--|------------------------|-------------------|
| Substitute for form 1449/PTO | Application Number | 10/695,577 |
| | Filing Date · | October 28, 2003 |
| INFORMATION DISCLOSURE | First Named Inventor | Edward R. Chapman |
| STATEMENT BY APPLICANT | Art Unit | 1645 |
| (Use as many sheets as necessary) | Examiner Name | N/A FOLU |
| get 1 of 2 | Attorney Docket Number | 960296.99004 |

| | | | U. S. PAT | ENT DOC | JMENTS | D. Orleans Have Wile | |
|-----------------------|--|--|----------------|----------------------------------|--|---|------------|
| Examiner Initials* | Cite No.' | Document Number Number-Kind Code ^{2 (f known)} | Publication Do | ate | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Whe Relevant Passages or Relevant Figures Appear | eni eni |
| | | US- | | | | | |
| | | US- | | | | | _ |
| | | US- | | | | | |
| | _ | US- | | | | | |
| | | US- | | | | | _ |
| | | US- | | | | | _ |
| | | US- | | | | <u> </u> | |
| | - | US- | | | | | |
| | | US- | | | | | |
| | | US- | | | | | _ |
| | | US- | | | | | |
| | | US- | | | | | _ |
| | | US- | | | | | |
| | | US- | | | | | |
| | | US- | | \mathcal{X}_{-} | | | |
| | | US- | | | | | |
| | | US- | | | | | |
| | <u> </u> | US- | | | | | |
| | | US- | | | | | |
| | | | FOREIGN P | ATENT DO | CUMENTS | | _ |
| Examiner Initials* | Cite No.1 | Foreign Patent Document | | Publication Date MM-DD-YYY | Applicant of Cited Documer | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | , |
| | | Country Code ³ Number ⁴ Mind Code ⁵ (ii k | nown) | | <u> </u> | | + |
| | L | | | | | | + |
| | | | | | | | + |
| | | | | | | | 十 |
| | | // | | | | | t |
| | 1 | // | <i>-//∧</i> | | | | 十 |
| | 1 | T / | | // | | | |

*EXAMINER: Initial if reference considered, whether or not/citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ² Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the sertal number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴ Applicant is to place a check mark here if English language Transtation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the This collection of information is required by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, uspection from the the USPTO. Time will vary depending upon the individual case. Any comments including gathering, preparing, and submitting the complete displacation form to the USPTO. Time will vary depending upon the individual case. Any comments including gathering, preparing, and submitting the complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Substitute for form 1449/PTO

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Complete if Known

10/695,577

| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | CLOSURE | Filing Date | October 28, 2003 | , | | |
|---|-----------------------------------|--------------|------------------|----------------------|--|---|--|----------------|
| STA | \TE | MEN | NT B | YA | PPLICANT | First Named Inventor | Edward R. Chapman | |
| | | | | | | Art Unit | 1645 | |
| | (Use as many sheets as nocessary) | | | acessary) | Examiner Name | NTA FORD | | |
| Sheet | 2 | | | of | 2 | Attorney Docket Number | 960296.99004 | _/ |
| <u> </u> | | | | | | | | |
| | | | | отні | ER PRIOR ART- | NON PATENT LITERAT | URE DOCUMENTS | |
| Exami Initials | | Cite No.1 | T | | me of the author (i | CAPITAL LETTERS), title | of the article (when appropriate), title of alog, etc.), date, page(s), volume-issue | T ² |
| M | F | | M. Fu | ikuda, P/Syna | et al. "Innsitol-1.3. | 4,5-tetrakisphosphate Bindir ol. Chem. 269(46):29206-29 | ng to C2B Domain of | |
| | | | J. T. in a C | Littleto Ca2+-d | n and H. J. Bellen, ependent Manner, | "Synaptotagmin Controls an " TINS 18(4):177-183, 1995. | nd Modulates Synaptic-vesicle Fusion | |
| | | | W. D. Distril | Matth bution | ew, et al., "Identific in Neuronal and Ne | eation of a Synaptic Vescile-seurosecretory Tissue," J. Cel | specific Membrane Protein with a Wide II Biol. 91:257-269, 1981. | |
| | 1 | | Y. Sh PC12 | noji-Kas 2 Cells, | sai, et al., "Neurotr " Science 256(506 | ansmitter Release from Syna 5):1820-1823, 1992. | aptotagmin-deficient Clonal Variants of | |
| `` | - | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | - | | | | • | |

Application Number

| | $A \perp I$ | | | | - 1/ |
|-----------|----------------|--------------------------|--------|------------|--------------------------------------|
| Examiner | 711 | | JANA . | Date | 1/2/2/6/ |
| | | 1 1 10 / 1 / Y / Y / X * | | Considered | 7126106 |
| Signature | - <i>I/.</i> U | 1 W - 91 | | | the bee specification of the Harding |

"EXAMINER: Initial if reference considered, whether or not fitation is in conformance with MPEP 609. Draw line through citation if flot in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of Information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO This collection of Information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO This collection is estimated to take 120 minutes to complete, including to process) an application. Confideration is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including altering, preparing, and submitting the completed onto the USPTO. Time will vary depending upon the individual case. Any comments on the gathering, preparing, and submitting the complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

| OIP | E screen |
|---------|-----------|
| r ram | 9 JOUR 53 |
| 18 Page | TAN PARTY |

Sheet

Examiner

U.S. Palent and Trademark Office; U.S. DEPARTMENT OF COMMERCE TRACTION Peperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449/PTO Application Number 10/695,577 Filing Date 10/28/2003 INFORMATION DISCLOSURE First Named Inventor Edwin R. Chapman STATEMENT BY APPLICANT

(Use as many sheets as necessary)

1645 Art Unit **Examiner Name** Attorney Docket Number

| | | | U. S. PATENT D | OCUMENTS | |
|-----------------------|--|--|--|--|---|
| Examiner Initials* | Cite No. | Document Number Number-Kind Code ^{2 (F innound)} | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | US- | | | |
| | | US- | | | |
| | · | US- | 1 1 | | |
| | | US- | | | |
| | | US- | | | 1 |
| | | US- | | | |
| | | US- | | | |
| | - | US- | | | |
| | | US- | | | |
| | | US- | | | <u> </u> |
| | | US- | | | |
| | | US- | | / | |
| | | US- | | | |
| | | US- | <i>I</i> | | |
| | | US- | | | |

| | | FOR | EIGN PATENT DOC | UMENTS | | _ |
|-----------------------|--------------|---|------------------|--|---|----------|
| Examiner Initials* | Cite No.1 | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages | - |
| muais | 140. | Country Code ³ "Number * "Kind Code ⁸ (# known) | MM-DD-YYYY | | Or Relevant Figures Appear | ┼. |
| | | | | <u> </u> | | ╀ |
| | | | | | | \vdash |
| | <u> </u> | 1 | | | | \top |
| | | / / · · · · · · · · · · · · · · · · · · | | | | |
| | -/ | // | \wedge | | | L |

*EXAMINER: Initial if reference considered, whether of not clatton is in conformance with MPEP 609. Draw line through classoriff not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique clatton designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For USPTO Patent Documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Mind of document by Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. If Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

The collection of information is required by 37 CER 1.97 and 1.98. The information is required to obtain or retain a hereofit by the public which is to file (and by the

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the This collection of information is required by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, use the complete deplication form to the USPTO. Time will vary depending upon the individual case. Any comments including gathering, preparing, and submitting the complete dapplication form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. 80x 1450, Alexandria, VA 22313-1450.

THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

| Un | der the Paperwork | Reduction A | ct of 1995, no persons at | e required to respond to a collection | Complete if Known | ۱ |
|----------|---------------------|-------------|---------------------------|---------------------------------------|-------------------|---|
| Substitu | te for form 1449/P1 | ro | ٠ | Application Number | 10/695,577 | |
| INFO | ORMATIC | ON DIS | CLOSURE | Filing Date | 10/28/2003 | |
| | | | PPLICANT | First Named Inventor | Edwin R. Chapman | |
| | | | | Art Unit | 1645 | |
| | (Use as many | sheets as n | ecessary) | Examiner Name | FORD | |
| Sheet | 2 | of | 4 | Attorney Docket Number | 960296.99004 | |

| | | OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS | |
|--------------------|--------------|---|----|
| Examiner Initials* | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T² |
| W | 1 | J. BAI, et al. Membrane-embedded synaptotagmin penetrates cis or trans target membranes and clusters via a novel mechanism. J Biol Chem 275: 25427-35 (2000). | |
| Y | 2 | E.R. CHAPMAN. Synaptotagmin: a Ca(2+) sensor that triggers exocytosis? Nat Rev Mol Cell Biol 3: 498-508 (2002). | |
| | 3 | E.R. CHAPMAN, et al. A novel function for the second C2 domain of synaptotagmin. Ca2+-triggered dimerization. J Biol Chem 271:5844-49 (1996). | |
| | 4 | D. DEMEMES, et al. Efferent function of vestibular afferent endings? Similar localizationi of N-type calcium channels, synaptic vesicle and synaptic membrane-associated proteins. Neuroscience 98: 377-84 (2000). | |
| | 5 | M. FUKUDA, et al. Mechanism of the SDS-resistant synaptotagmin clustering mediated by the cystelne cluster at the interface between the transmembrane and spacer domains. J Biol Chem 276: 40319-25 (2001). | |
| | 6. | M. FUKUDA, et al. Synaptotagmin IX regulates Ca2+-dependent secretion in PC12 cells. J Biol Chem 277: 4601-04 (2002). | |
| | 7 | M. FUKUDA, et al. Distinct self-oligomerization activities of synaptotagmin family. Unique calcium-dependent oligomerization properties of synaptotagmin VII. J Biol Chem 275: 28180-85 (2000). | |
| | 8 | A. GUT, et al. Expression and localisation of synaptotagmin isoforms in endocrine ß-cells: their function in insulin exocytosis. Journal of Cell Science 114(9): 1709-16 | |
| | 9 | P. JUZANS, et al. Synaptotagmin II immunoreactivity in normal and botulinum type-A treated mouse motor nerve terminals. Pflugers Arch 431: R283-84 (1996). | |
| 1 | 10 | S. KOZAKI, et al. Ganglioside GT1b as a complementary receptor component for Clostrigium botulinum neurotoxins. Microb Pathog 25: 91-99 (1998). | |

| | | /// | | | |
|--------------------|---|---------|--------|----------------------------------|--------------------------------------|
| Examiner Signature | 7 | 1/1/NO/ | maltad | Date Considered | 4/26/06 |
| Signature | | vix | | in A CED CO. Down the through of | tetion if not in conformance and not |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

1 Applicant's unique citation designation is attached.

2 Applicant is to place a check mark here if English language Translation is attached.

3 Applicant's unique citation designation is attached.

3 Applicant is to place a check mark here if English language Translation is attached.

3 Applicant is to place a check mark here if English language Translation is attached.

4 Applicant is included applicant.

4 Applicant is to place a check mark here if English language Translation is attached.

5 Applicant is to place a check mark here if English language Translation is attached.

5 Applicant is to place a check mark here if English language Translation is attached.

5 Applicant is to place a check mark here if English language Translation is attached.

5 Applicant is to place a check mark here if English language Translation is attached.

5 Applicant is the information of information is attached.

6 Applicant is the information is attached.

6 Applicant is the information is attached.

6 Applicant is the information is attached.

7 Applicant is the information is attached.

7 Applicant is the information is attached.

8 Applicant is application.

9 Applicant is the information is attached.

9 Ap

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

| | | _ | ct of 1995, no persons at | e required to respond to a collection | Complete if Known |
|-----------|----------------------|-----------|---------------------------|---------------------------------------|-------------------|
| Substitut | te for form 1449/PTO | | | Application Number | 10/695,577 |
| INFO | ORMATION | N DIS | CLOSURE | Filing Date | 10/28/2003 |
| | | | PPLICANT | First Named Inventor | Edwin R. Chapman |
| | | | | Art Unit | 1645 |
| | (Use as many sh | eets as n | ecessary) | Examiner Name | - FORD |
| Sheet | 3 | of | 4 | Attorney Docket Number | 960296.99004 |

| | | OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS | |
|-----------------------|--------------|---|----------------|
| Examiner Initials* | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| WH | 11 | J.L. LEWIS, et al. The transmembrane domain of syntaxin 1A is critical for cytoplasmic domain protein-protein interactions. J Biol Chem 276: 15458-65 (2001). | |
| | 12 | L. LI, et al. Isolation of synaptotagmin as a receptor for types A and E botulinum neurotoxin and analysis of their comparative binding using a new microtiter plate assay. J Nat Toxins 7: 215-26 (1998). | |
| | 13 | M. MATTEOLI, et al. Exo-endocytotic recycling of synaptic vesicles in developing processes of cultured hippocampal neurons. J Cell Biol 117: 849-61 (1992). | |
| | 14 | T. NISHIKI, et al. Identification of protein receptor for Clostridium botulinum type B neurotoxin in rat brain synaptosomes. J Biol Chem 269: 10498-503 (1994). | |
| | 15 | T. NISHIKI, et al. The high-affinity binding of Clostridium botulinum type B neurotoxin to synaptotagmin II associated with gangliosides GT1b/GD1a. FEBS Lett 378: 253-57 (1996). | |
| | 16 | T. NISHIKI, et al. Binding of botulinum type B neurotoxin to Chinese hamster ovary cells transfected with rat synaptotagmin II cDNA. Neurosci Lett 208: 105-08 (1996). | |
| | 17 | S.L. OSBORNE, et al. Calcium-dependent oligomerization of synaptotagmins I and II. Synaptotagmins I and II are localized on the same synaptic vesicle and heterodimerize in the presence of calcium. J Biol Chem 274: 59-66 (1999). | |
| | 18 | M.S. PERIN, et al. Phospholipid binding by a synaptic vesicle protein homologous to the regulatory region of protein kinase C. Nature 345: 260-63 (1990). | |
| | 19 | G. SCHIAVO, et al. Tetanus and botulinum-B neurotoxins block neurotransmitter release by proteolytic cleavage of synaptobrevin. Nature 359: 832-35 (1992). | |
| | 20 | G. SCHIAVO, et al. Synaptotagmins: more isoforms than functions? Biochem Biophys Res Commun 248: 1-8 (1998). | |

| | 1 | | | | |
|-----------|----|---|-------------|------------|---------|
| Examiner | 71 | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | MG HIND | Date | 4/26/06 |
| Signature | V | ww | 19/11/10/00 | Considered | 1/5/07 |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete the more of the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete If Known Substitute for form 1449/PTO **Application Number** 10/695,577 Filing Date INFORMATION DISCLOSURE 10/28/2003 STATEMENT BY APPLICANT Edwin R. Chapman First Named Inventor Art Unit (Use as many sheets as necessary) Examiner Name Attorney Docket Number 960296.99004 4

Sheet

| | | OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), volume-issue | |
|-----------------------|--------------|--|----------------|
| Examiner Initials* | Cite No.1 | the item (book, magazine, journal, serial, symposium, catalog, etc.); et | T ² |
| 144 | 21 | C.T. WANG, et al. Synaptotagmin modulation of fusion pore kinetics in regulated exocytosis of dense-core vesicles. Science 294: 1111-15 (2001). | _ |
| | 22 | GenBank Accession No. P24506. | |
| | 23 | GenBank Accession No. P24505. | |
| | 24 | GenBank Accession No. P47191. | |
| | 25 | GenBank Accession No. NP_005630. | |
| | 26 | GenBank Accession No.X52772. | |
| | 27 | GenBank Accession No. D37793. | |
| | 28 | GenBank Accession No. D37792. | |
| | 29 | GenBank Accession No. M64488. | |
| | 30 | GenBank Accession No. Q8N910. | |

| | $\overline{}$ | TT | | /' I | | | |
|------------|---------------|-----|-------------------|-----------------|-----------------------|---------------------|---------------------------------------|
| | | Η_ | //\ | 400 | | Date | 1126106 |
| Examiner | - 1 | 771 | M = M = M = M = M | 11/ \/ <i>}</i> | | Considered | TICOLOR |
| Signature | I. | l W | | 10 C | | | i if the sentence and pol |
| Olginate 1 | | | | | downers with MOCO 600 | Draw line through C | itation if not in conformance and not |

^{*}EXAMINER: tritial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is ettached.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is ettached.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is ettached.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is ettached.

1 Applicant's unique citation designation is required by 37 CFR 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO This collection is estimated to take 120 minutes to complete, including to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including to process. Any comments on the USPTO. Time will vary depending upon the individual case. Any comments on the USPTO. Time will vary depending upon the individual case. Any comments on the USPTO. Time will vary depending upon the individual case. Any comments on the USPTO. Time will vary depending upon the individual